

IN THE CLAIMS

1. (Previously Presented) A method comprising:

receiving one of a Short Message Service, Enhanced Message Service,

Multimedia Message service, and SyncML message;

extracting a device identifier from the message; and

applying the device identifier to determine a device status, including

location information,

wherein the location information is one or more of a geographical location

and a logical location.
2. (Currently Amended) The method of claim 424, further comprising:

extracting an International Mobile Equipment Identity from the message.
3. (Currently Amended) The method of claim 424, further comprising:

setting network access permissions according to the device status for a

device corresponding to the device identifier.
4. (Currently Amended) The method of claim 424, further comprising:

applying the device identifier to a deny database to determine the device

status.
5. (Currently Amended) The method of claim 424, further comprising:

receiving the message via a Short Message Peer to Peer interface.

6. (Currently Amended) The method of claim 424, further comprising:
communicating the device status to a customer care facility.
7. (Currently Amended) The method of claim 424, further comprising:
extracting a subscriber identifier from the message;
applying the subscriber identifier to identify subscriber services; and
applying permissions for access to the subscriber services by the
subscriber according to the device status.
8. (Original) The method of claim 7, further comprising:
extracting at least one of an International Mobile Subscriber Identity and
an Integrated Circuit Card ID from the message.
9. (Original) The method of claim 7, further comprising:
applying the subscriber identifier to locate subscriber information.
10. (Previously Presented) A network element comprising:
logic to cause the processing of at least one of a Short Message Service,
enhanced Message Service, Multimedia Message Service, and
SyncML message to extract a device identifier from the message,
and to apply the device identifier to determine a device status,

including location information, wherein the location information is one or more of a geographical location and a logical location; and at least one processor to execute at least some of the logic.

11. (Currently Amended) The network element of claim ~~4025~~, further comprising:
logic to cause the setting of network access permissions for the device according to the device status.
12. (Currently Amended) The network element of claim ~~4025~~, further comprising:
logic to cause the extraction of an International Mobile Equipment Identity from the message.
13. (Currently Amended) The network element of claim ~~4025~~, further comprising:
logic to cause the applying of the device identifier to a deny database to determine the device status.
14. (Currently Amended) The network element of claim ~~4025~~, further comprising:
logic to cause the receiving of the message via a Short Message Peer to Peer interface.
15. (Currently Amended) The network element of claim ~~4025~~, further comprising:
logic to cause the communicating of device status to a customer care facility.

16. (Currently Amended) The network element of claim ~~1025~~, further comprising:
- logic to cause the extracting of a subscriber identifier from the message,
- the applying of the subscriber identifier to identify subscriber services, and the applying of permissions to the subscriber services according to the device status.
17. (Original) The network element of claim 16, further comprising:
- subscriber identifier is at least one of International Mobile Subscriber Identity and Integrated Circuit Card ID.
18. (Original) The network element of claim 16, further comprising:
- logic to cause the applying of the device identifier to a deny database to determine the device status.
19. (Previously Presented) A communication arrangement comprising:
- a Short Message Service Center (SMSC);
- a permissions facility; and
- a network element configured to receive a Short Message Service message from a device via the SMSC, extract a device identifier from the message, apply the device identifier to locate device status information including location information, wherein the location information is one or more of a geographical location and a logical

location, and interact with the permissions facility to determine permissions to apply to service requests originating from the device.

20. (Currently Amended) The communication arrangement of claim ~~49~~26, further comprising:

the network element further configured to extract a subscriber identifier from the message and apply the subscriber identifier to determine subscriber services.

21. (Currently Amended) The communication arrangement of claim ~~49~~26, further comprising:

the network element further configured to extract an International Mobile Equipment Identity from the message.

22. (Currently Amended) The communication arrangement of claim ~~20~~26, further comprising:

the network element further configured to extract at least one of International Mobile Subscriber Identity and Integrated Circuit Card ID from the message.

23. (Currently Amended) The communication arrangement of claim ~~49~~26, further comprising:

the network element comprising a deny database, the deny database
comprising device status information.

24. (New) The method in claim 1, wherein the logical location is a status of the user.
25. (New) The method in claim 10, wherein the logical location is a status of the user.
26. (New) The method in claim 19, wherein the logical location is a status of the user.